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ERRATA AND ADDENDA

The following additions and corrections should be made in the indicated papers and reports of *Proceedings*, V. 58, July 1961 through December 1961.

* * * *

Title 58-11 "Tests of Rigid Frame Bridge Model to Ultimate Load"

p. 232 — in Table 3 the reading under Column "WID-6" for Test II-B, 9400-lb load, should be changed from −1 to −8.

* * * *

Title 58-14 "Concrete Shear Walls Combined with Rigid Frames in Multistory Buildings Subject to Lateral Loads"

p. 307 — in Fig. 5, change "$K = \frac{I}{A}$" to read "$K = \frac{I}{a}$."

* * * *

Title 58-19 "Analysis of Visco-Elastic Behavior of Concrete Structures with Particular Reference to Thermal Stresses"

p. 383 — 2nd line from the bottom change "σ_x" to "ε_x."

p. 384 — Eq. (4) should read $\int_0^t c(\tau, t) \left[\quad \right] \frac{d}{dt}\, dt \equiv C$

p. 389 — 3rd paragraph of the Footnote, change

"$\frac{1}{E_0} \Delta_0 \int_0^t r\, \frac{\delta H(t-\tau_0)}{\delta \tau}\, d\tau$" to "$\frac{1}{E_0} \Delta_0 \int_0^t r\, \frac{\partial H(\tau-\tau_0)}{\partial \tau}\, d\tau$"

p. 390 — Bottom line, change "$e^{-0.07t}$" to "$e^{-0.07\tau}$."

* * * *

Title 58-22 "Design of the Continuous Arched Frame Supporting Cylindrical Shells"

p. 435 — in the 5th line below the heading "Horizontal thrust H" change "Table 2, Line 3" to "Table 2, Line 4."

p. 439 — in the three equations in the middle of the page (Line 14) the second "$\phi = \phi_k$" should read "$\phi = 0$."

p. 441 — under "Influence of live load" change "$L/2\ 1w$" to "$(L/2)\,(lw)$."

p. 547 — in the 5th and 6th lines of the 6th paragraph to Section 3 change "Span 1" to "Span l" and "1/2 sin ϕ_k" to "l/2 sin ϕ_k," respectively.

Title 58-24 "Selection and Use of Aggregates for Concrete"

p. 519 — in the 13th line from the bottom change "ASTM C 137" to "ASTM C 136."

* * * *

Title 58-27 "Reinforced Concrete Failures During Earthquakes"

p. 577 — Fig. 8 and 9 are transposed.

p. 588 — line 22 should read: "in the photographs of this paper, are made to avoid any possible mis-."

* * * *

Title 58-29 "Influence of Sand Concentration on Deformations of Mortar Beams Under Low Stresses"

p. 617 — Eq. (4) should be changed to read $V^2 = \frac{E(1-\nu)}{(1+\nu)(1-2\nu)\rho}$

* * * *

Bibliographies section "Limit Design for Redundant Reinforced Concrete Structures"

p. 640 — in the second paragraph from the bottom, Line 2 change 52 to 25.

p. 641 — in Reference 6 add "V. 2."

p. 641 — in Reference 7 (also References 24, 34, 52, 90, and 113) for *International Civil Engineer* read *Proceedings,* Institution of Civil Engineers.

p. 644 — in Reference 55, Line 2, for "Implacato" read "Impalcato."

p. 644 — in Reference 56, Line 2, for "o Bichnich" read "Obichnich."

p. 644 — in Reference 59, last line, for "Precasting" read "Prestressing."

p. 645 — in Reference 63 for "Sawier" read "Sawyer."

p. 645 — in Reference 67 replace the material within the quotation marks with "ASCE-ACI Joint Committee Report on Ultimate Strength Design."

p. 645 — in Reference 68 the author is Cohen, E.

p. 645 — in Reference 75 for "1946" read "1956."

p. 647 — in Reference 101 for "Sawier" read "Sawyer."

p. 648 — in Reference 109 for "Ernest" read "Ernst."

Current Reviews section "Influence of Elevated Cement and Concrete Temperatures"

p. 661 — temperatures noted should be in degrees Centigrade instead of degrees Fahrenheit.

* * * *

Title 58-32 "Fifty Year Compression Test of Concrete"

p. 710 — in Table 8, third column heading, change "6 x 8 in." to "6 x 18 in."

* * * *

Title 58-34 "Design of Concrete Linings for Large Underground Conduits"

p. 744 — in the first equation for D_H, W should be w.

p. 744 — change the limits of θ in the second equation for $\phi(\theta)$ to read:

$$\frac{\pi}{2} \leqq \theta \leqq \pi$$

p. 745 — change the limits of θ in the second equation for D_H to read:

$$\frac{\pi}{4} \leqq \theta_s \leqq \frac{\pi}{2}$$

* * * *

Title 58-35 "Integral Sodium Chloride Effect on Strength, Water Vapor Transmission, and Efflorescence of Concrete"

p. 768 — In Table 4, the first number under "Mean Square" should be "0.2591" instead of "0.2951."

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